

HELENA, MONTANA: FOR THE MONTH OF MARCH

MARCH

Date	TEMPERATURES						PRECIPITATION - LIQUID						PRECIPITATION - SNOW						WINDS									
	Average High	Average Low	Record High	Record Low	Record Coolest Maximum	Record Warmest Minimum	Average Daily Precip.	Total Yearly Precip.	Sum of Record Daily Precip. Inches	Record Snow Fall Inches	Average Daily Snow Fall Inches	Record Snow Depth Inches	Average Daily Mean Wind	Record Max Mean Wind	Record Min Mean Wind	Record Peak Wind Gust	Record Peak Wind Gust	Record Peak Wind Gust										
	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year										
1	41.7	19.9	63	1905	-15	1919	-2	1896	48	1901	0.02	1.06	0.37	1955	0.6	8.5	1955	9	16	1919	7.0	16.4	1964	0.9	1979	54	1974	1
2	42.0	20.2	67	1994	-15	1976	-2	1896	44	1931	0.02	1.08	0.35	1932	0.3	3.6	1932	9	13	1919	6.6	14.1	1985	1.6	1980	47	1972	2
3	42.2	20.4	68	1921	-20	1976	-1	1896	42	1931	0.02	1.10	0.30	1938	0.3	5.0	1903	9	14	1919	7.3	21.3	1974	0.0	1976	48	1974	3
4	42.4	20.5	71	1987	-19	1989	2	1955	38	1929	0.02	1.12	0.58	1901	0.5	9.6	1935	10	14	1919	7.2	13.8	1974	1.4	1978	46	1974	4
5	42.6	20.6	73	1987	-24	1945	-5	1951	37	1987	0.02	1.14	0.73	1932	0.5	10.3	1932	12	13	1919	7.8	15.0	1967	1.6	1978	56	1972	5
6	42.8	20.7	65	1987	-20	1920	-10	1951	42	1987	0.02	1.16	0.46	1969	0.3	5.4	1969	11	16	1932	7.5	22.3	1972	2.2	1980	56	1972	6
7	43.0	20.9	66	1986	-24	1951	-4	1951	37	1900	0.02	1.18	0.11	1912	0.1	1.8	1932	9	14	1932	8.0	40.2	1977	1.2	1995	45	1979	7
8	43.2	21.1	60	1941	-26	1951	-2	1951	38	1902	0.02	1.20	0.48	1898	0.2	5.0	1898	7	12	1932	6.9	15.4	1977	0.8	1998	54	1977	8
9	43.4	21.3	68	1972	-19	1932	2	1951	42	1966	0.02	1.22	0.39	1904	0.3	5.0	1935	7	10	1932	7.5	15.6	1964	1.2	1998	44	1982	9
10	43.6	21.4	70	1983	-24	1951	3	1932	46	1995	0.02	1.24	0.40	1921	0.3	7.1	1967	7	10	1932	7.9	17.5	1977	3.1	1987	41	1982	10
11	43.7	21.5	69	1900	-16	1969	-2	1906	39	1903	0.02	1.26	0.69	1929	0.4	8.8	1929	7	10	1932	8.1	23.3	1964	1.4	1998	49	1982	11
12	44.0	21.7	65	1992	-12	1950	2	1906	44	1900	0.02	1.28	0.21	1909	0.2	2.9	1957	7	10	1932	7.7	20.1	2001	1.6	1998	43	1982	12
13	44.1	21.8	64	1992	-14	1969	3	1906	44	1935	0.02	1.30	0.50	1896	0.4	5.0	1896	8	10	1932	7.5	17.8	1974	1.6	1998	49	1972	13
14	44.3	22.0	67	1999	-13	1906	-1	1906	40	1915	0.02	1.32	0.36	1927	0.3	6.1	1930	8	7	1917	7.6	16.6	2000	2.3	1979	56	2000	14
15	44.4	22.1	72	1994	-20	1906	-1	1906	44	1934	0.02	1.34	0.23	1982	0.2	2.9	1982	6	8	1917	8.0	18.5	1964	1.9	1984	45	1996	15
16	44.9	22.3	70	1994	-10	1906	7	1906	46	1972	0.02	1.36	0.37	1922	0.3	4.2	1903	6	8	1898	8.6	16.9	1999	3.1	1988	48	1994	16
17	45.4	22.7	67	1972	-9	1906	13	1965	43	1972	0.02	1.38	0.42	1968	0.2	6.0	1889	5	7	1943	8.4	17.6	2000	1.9	1988	43	1994	17
18	45.8	23.2	67	1997	-13	1943	11	1906	40	1911	0.02	1.40	0.18	1987	0.1	2.2	1937	3	7	1943	8.2	14.9	1984	2.2	1969	41	1974	18
19	46.3	23.6	71	1997	-8	1906	1	1913	40	1940	0.02	1.42	0.46	1987	0.3	6.6	1987	3	6	1943	8.6	20.4	2000	2.2	1981	48	1976	19
20	46.6	23.9	71	1910	-11	1913	8	1913	42	1940	0.02	1.44	0.78	1898	0.2	9.0	1898	3	9	1898	7.9	15.4	1976	2.2	1982	49	1997	20
21	46.9	24.1	73	1928	-11	1913	2	1898	47	1910	0.03	1.47	0.33	1964	0.2	4.5	1964	3	8	1898	8.3	18.8	1974	1.9	1982	47	1974	21
22	47.4	24.3	69	1993	-16	1898	18	1964	46	1926	0.03	1.50	0.70	1920	0.2	3.0	1901	3	8	1898	8.5	18.8	1970	2.3	1992	60	1976	22
23	47.8	24.6	74	1993	-10	1964	4	1964	43	1900	0.03	1.53	0.70	1945	0.4	5.5	1990	3	6	1898	9.3	16.0	1982	3.8	1986	45	1988	23
24	48.0	24.7	69	1999	-24	1955	-1	1955	41	1908	0.03	1.56	0.32	1896	0.3	4.7	1952	3	7	1898	8.7	16.4	1995	2.3	1990	49	1976	24
25	48.3	24.8	74	1999	-30	1955	0	1898	41	1918	0.03	1.59	0.56	1952	0.4	4.7	1914	4	10	1898	7.6	15.6	1986	2.7	1982	41	1988	25
26	48.6	25.1	73	1978	-22	1955	11	1955	43	1916	0.03	1.62	0.30	1981	0.2	3.0	1907	3	9	1898	8.4	16.3	1968	2.7	1982	52	1987	26
27	49.0	25.4	75	1986	-11	1955	17	1975	49	1946	0.03	1.65	0.56	1979	0.3	5.7	1979	2	7	1898	9.2	18.0	1988	4.6	1983	45	1988	27
28	49.4	25.6	73	1986	-3	1954	12	1936	45	1978	0.03	1.68	0.47	1982	0.2	5.3	1936	2	5	1936	9.2	16.2	2001	2.7	1979	53	2001	28
29	49.7	25.8	77	1978	-10	1954	5	1936	46	1911	0.03	1.71	0.39	1938	0.3	6.2	1938	3	6	1938	8.6	17.8	1977	2.8	1992	43	1981	29
30	50.1	26.0	74	1978	-13	1936	12	1936	45	1939	0.03	1.74	0.37	1947	0.1	1.7	1908	2	6	1936	8.5	16.3	1981	3.5	1996	48	1975	30
31	50.6	26.2	70	1964	-3	1936	2	1936	46	1939	0.03	1.77	0.52	1957	0.1	3.7	1963	2	5	1936	8.6	16.1	1974	3.4	1992	43	1982	31

Average	45.6	22.9															6		8.0					
Total																	0.73	1.77	8.5					
Extreme			77	1978	-30	1955	-10	1951	49	1946							0.78	1898	10.3	1932	16	1932	40.2	1977

AVERAGE TEMPERATURES AND PRECIPITATION 1961-1990

RECORD TEMPERATURES AND PRECIPITATION 1880-2001

AVERAGE DAILY MEAN WIND 1964-2001

RECORD PEAK WIND GUST 1971-2001